



Solano County Mosquito Abatement District  
2950 Industrial Court, Fairfield, CA, 94533-6500  
Serving Solano County Since 1930

# Press Release

August 15, 2025

## West Nile Virus Detection

On August 14, 2025, the Solano County Mosquito Abatement District (SCMAD) detected West Nile virus in mosquitoes near the U.C. Davis Wastewater Treatment Plant in Davis.

Residents are urged to inspect their properties for standing water and take precautions to avoid mosquito bites, including using EPA-registered repellents containing DEET, Picaridin, Oil of Lemon Eucalyptus, or IR3535.

SCMAD technicians are conducting targeted control efforts in the area and will continue monitoring to reduce mosquito populations and prevent further transmission.

The map below highlights the primary area of concern.



Use the link below to access map pictured above.

<https://earth.google.com/earth/d/1z7IyW5afVVvdN6mZGd2bP4z4GVqTQZQj?usp=sharing>

## West Nile Virus Information You Need to Know

### How It Spreads

- A mosquito becomes infected by biting a bird with West Nile virus, then spreads it by biting a person.

### Symptoms

- Most people show no symptoms.
- Some may develop a fever, headaches, or body aches.
- Severe cases can lead to hospitalization or, in rare instances, death.
- If symptoms occur, contact your healthcare provider.

### Who's Most at Risk

- Older adults
- Individuals with chronic conditions such as diabetes, high blood pressure, cancer, or kidney disease

## Preventing West Nile Virus

### Eliminate Standing Water

- Empty flowerpots, buckets, pet dishes, and old tires.
- Clean bird baths and pet bowls weekly.
- Avoid over-watering lawns and gardens.

### Fix Leaks

- Repair broken sprinkler heads and leaky faucets.

### Secure Your Home

- Check window and door screens for holes and proper fit.

### Maintain Pools & Ponds

- Keep pools clean and circulating.
- Request free mosquito fish for neglected pools, ponds, or water troughs.

## About The District

The Solano County Mosquito Abatement District has served the community since 1930, covering over 900 square miles of both incorporated and unincorporated areas of Solano County. SCMAD works to protect public health by reducing the risk of mosquito-borne diseases like West Nile virus. Through surveillance, public education, and environmentally responsible treatments, the District helps keep mosquito populations under control and improves quality of life for Solano County residents.

### Contact us at

707-437-1116

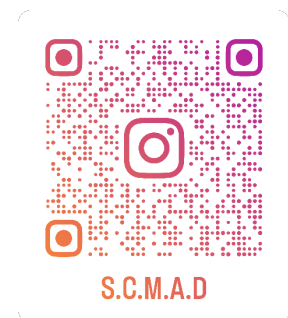
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